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THE PERFORMANCE SPECIFICATIONS IN DOCUMENT 9609-39-68 (TEST PLAN) ARE THE AUTHORIZED PERFORMANCE SPECIFICATIONS FOR THE "EXISTING" STEREO SCANNER, WITH THE FOLLOWING EXCEPTIONS:

A. SYSTEM MAGNIFICATION: 2.85 PLUS MINUS .03 X TO

VICE 3.5X TO 30X

B. FIELD OF VIEW: 26.6 PLUS MINUS .26 X
2.42 PLUS MINUS .02 TO

VICE 2.5 TO .28 INCHES

C. HIGH CONTRAST AXIAL RESOLUTION AT MAXIMUM MAGNIFICATIONS:
0.25 PLUS MINUS 0.02 INCHES
181 LINES/MM VICE 200 LINES/MMD. AXIAL COLOR SHIFT: (.48 TO .65 MICRONS) AT EYEPIECE OBJECT
PLANE: 2.5MM PLUS MINUS 1.0MM VICE 2.5MM

E. MINIMUM STEREO SEPARATION: 2 7/8 INCHES VICE 2 INCHES

YOUR PRESENTATION REGARDING "EXISTING" STEREO SCANNER SHALL PRESENT YOUR ANALYSIS WITH REFERENCE TO THESE AUTHORIZED PERFORMANCE SPECIFICATIONS (WITH EXCEPTIONS AS NOTED) AND SHALL CONTAIN THE DATA DESCRIBED IN THE AGREED-UPON OUTLINE OF DECEMBER 2, 1970.

(ITEM A)

YOUR PRESENTATION REGARDING ALTERNATIVE EQUIPMENT AND APPROACHES (ITEM B. IN REFERENCED OUTLINE) SHALL BE BASED INITIALLY UPON THESE SAME AUTHORIZED PERFORMANCE SPECIFICATIONS. YOU MAY RECOMMEND VARIOUS ALTERNATIVE CONCEPTS, WITH MODIFIED SPECIFICATIONS AND DESIGN APPROACHES, BASED UPON YOUR ENGINEERING JUDGMENT AND KNOWLEDGE OF THE PROBLEM AREAS.

FOR YOUR PRESENTATION OF THE DATA UNDER ITEM B. YOU MAY SELECT THE ALTERNATE APPROACHES FOR COST AND SCHEDULE ESTIMATE.

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--END OF MESSAGE--

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